

Headquarters U. S. Air Force

***I n t e g r i t y - S e r v i c e - E x c e l l e n
c e***

AF Business Management Modernization Program (AF BMMP)



30 October 2003

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Overview

- **AF BMMP Direction and Governance**
- **AF Business Modernization Approach**
- **Integrated Business/Combat Support Requirements**
- **AF Business Enterprise Architecture (AF BEA)**
- **Integration and Acquisition Support Strategy**
- **Near-Term Milestones**



SECAF's BMMP Direction

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24 Jul 03



- **Charters Air Force Business Modernization & Systems Integration (AF BMSI) Office**
 - **Provide policy, direction, and integration for AF business enterprise solutions**
 - **Focal point for business management modernization to all external organizations**
- **Defines governance structure**



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AF BMSI Charter

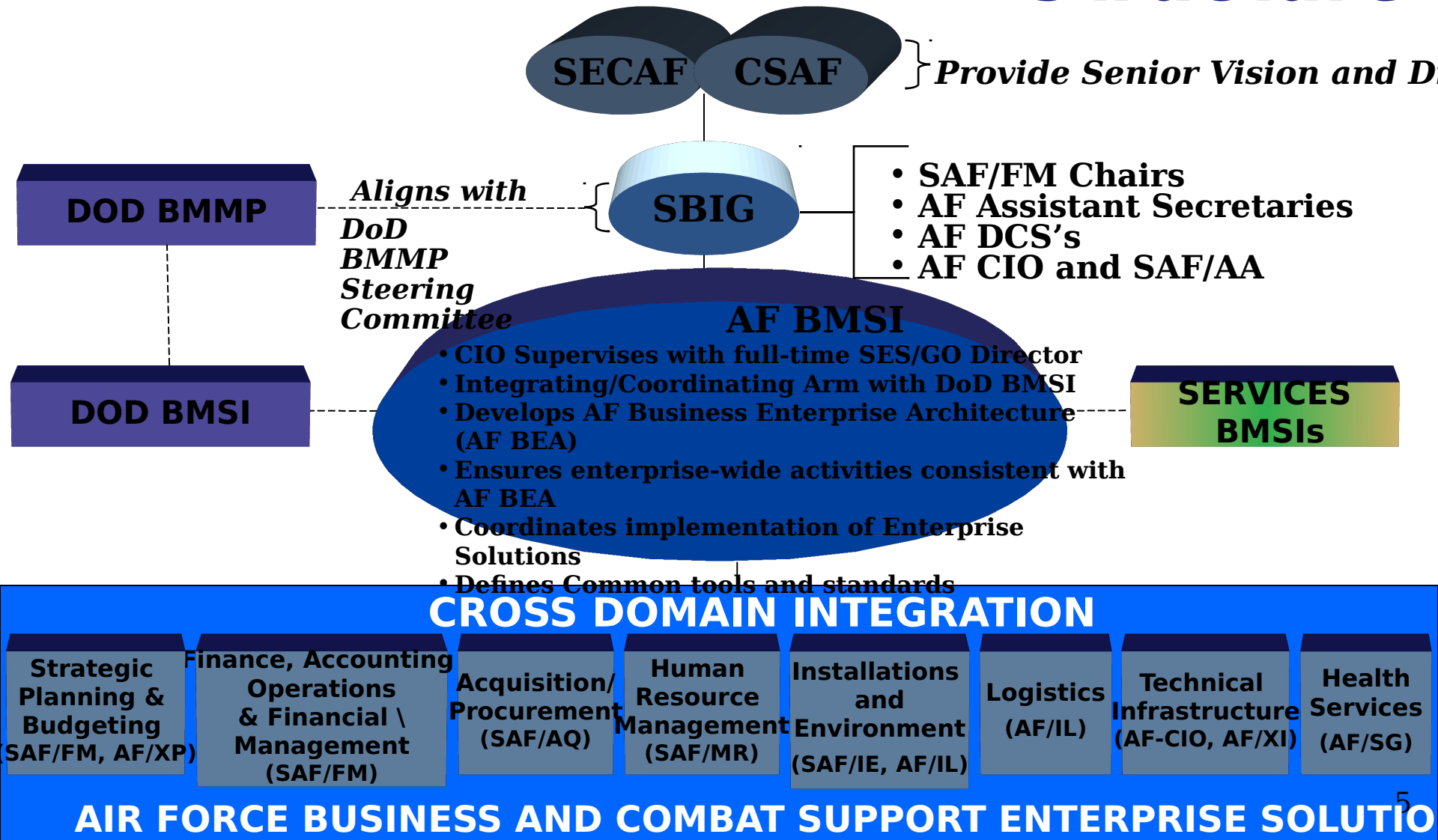
- **CIO Supervises with full-time SES/GO Director**
- **Integrating/Coordinating Arm with DoD BMSI**
- **Develops AF Business Enterprise Architecture (AF BEA)**
- **Ensures enterprise-wide activities consistent with AF BEA**
- **Coordinates implementation of Enterprise Solutions**

Integrity - Service - Excellence



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Air Force Business Modernization Governance Structure





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AF/CV Implementation Instruction (8 Aug 03)

- ✓ **Domain senior-level focal points**
- ✓ **Functional Subject Matter Experts (SMEs) to stand up AF BMSI**
 - ✓ **One per Domain Owner, AF/SG, and AFRES/ANG**
- ✓ **AF-CIO minimum of 5 personnel to support**
- ✓ **AF BMSI stood-up 1 Sept 03**



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Business Modernization Approach

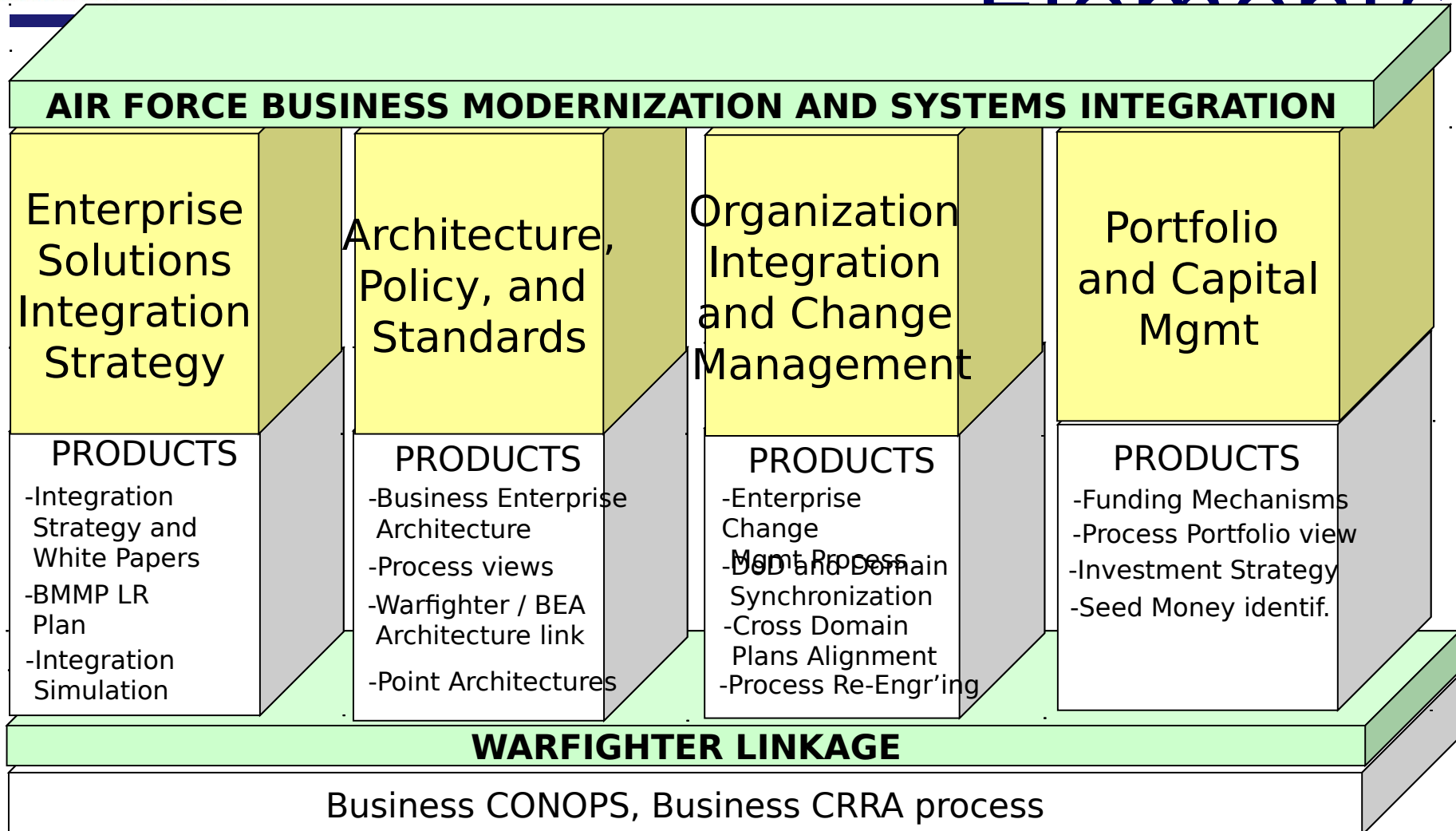
- **Establish overarching AF Business Enterprise Implementation Strategy**
 - **AF Business Enterprise Architecture provides “glue”**
 - **Facilitate OSD/AF BMMP Domain Initiatives**
 - **Focused Near-term Pilots**
 - **Integrate existing transformation efforts**
 - **AF sponsorship for cross-domain pilots**
 - **Incremental Modernization (linked to combat benefits)**
 - **Business architecture based on ACS CONOPS**
 - **AF-wide process improvements**
 - **Phased implementation leveraging pilots, COTS**
-



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AF/BMSI Mission

Elements



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Top-level AF Enterprise Process View

**Warfighting
Capabilities**

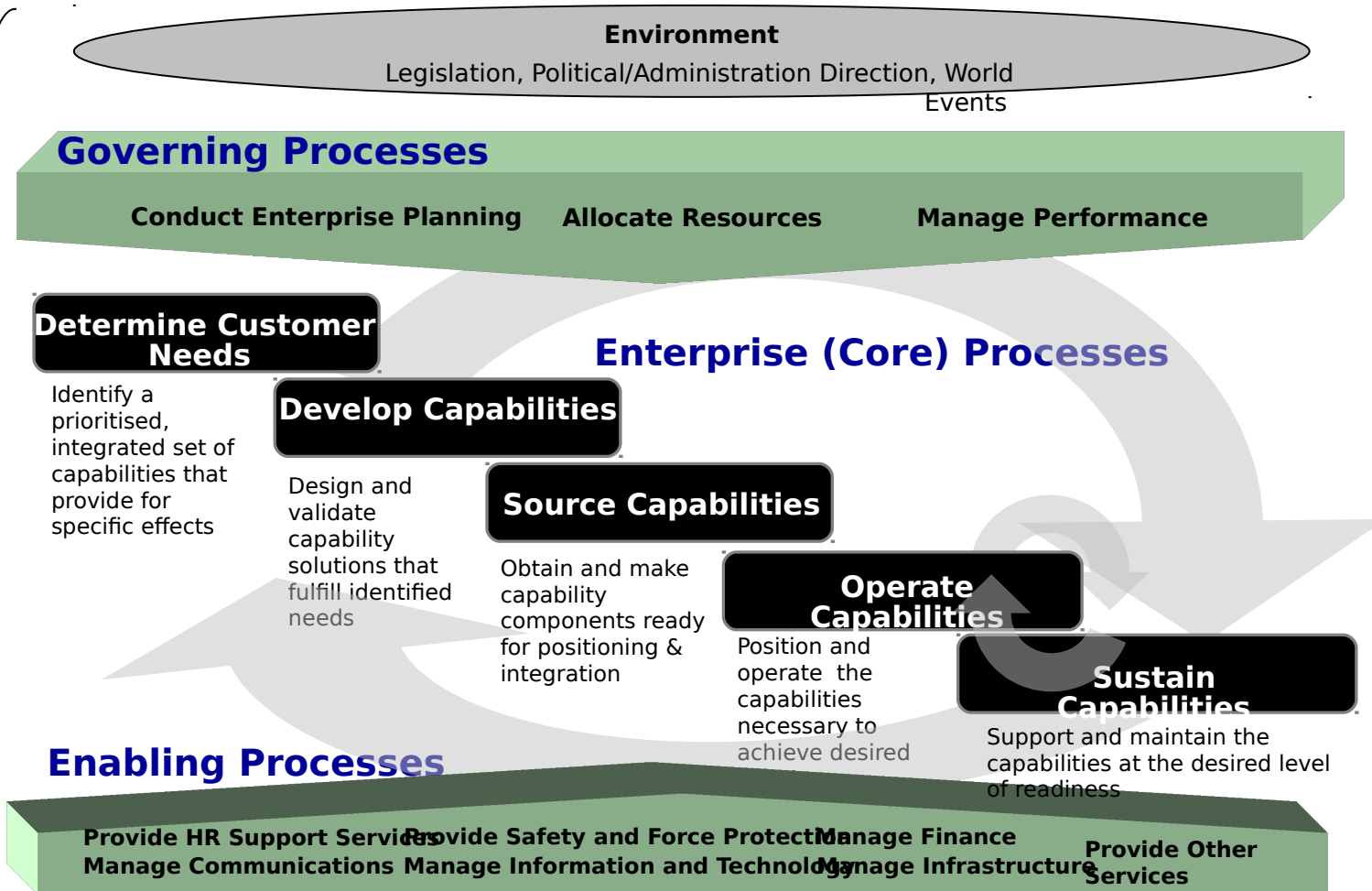
Global Strike

Global Mobility

Global Response

Space & C4ISR

Nuclear Response

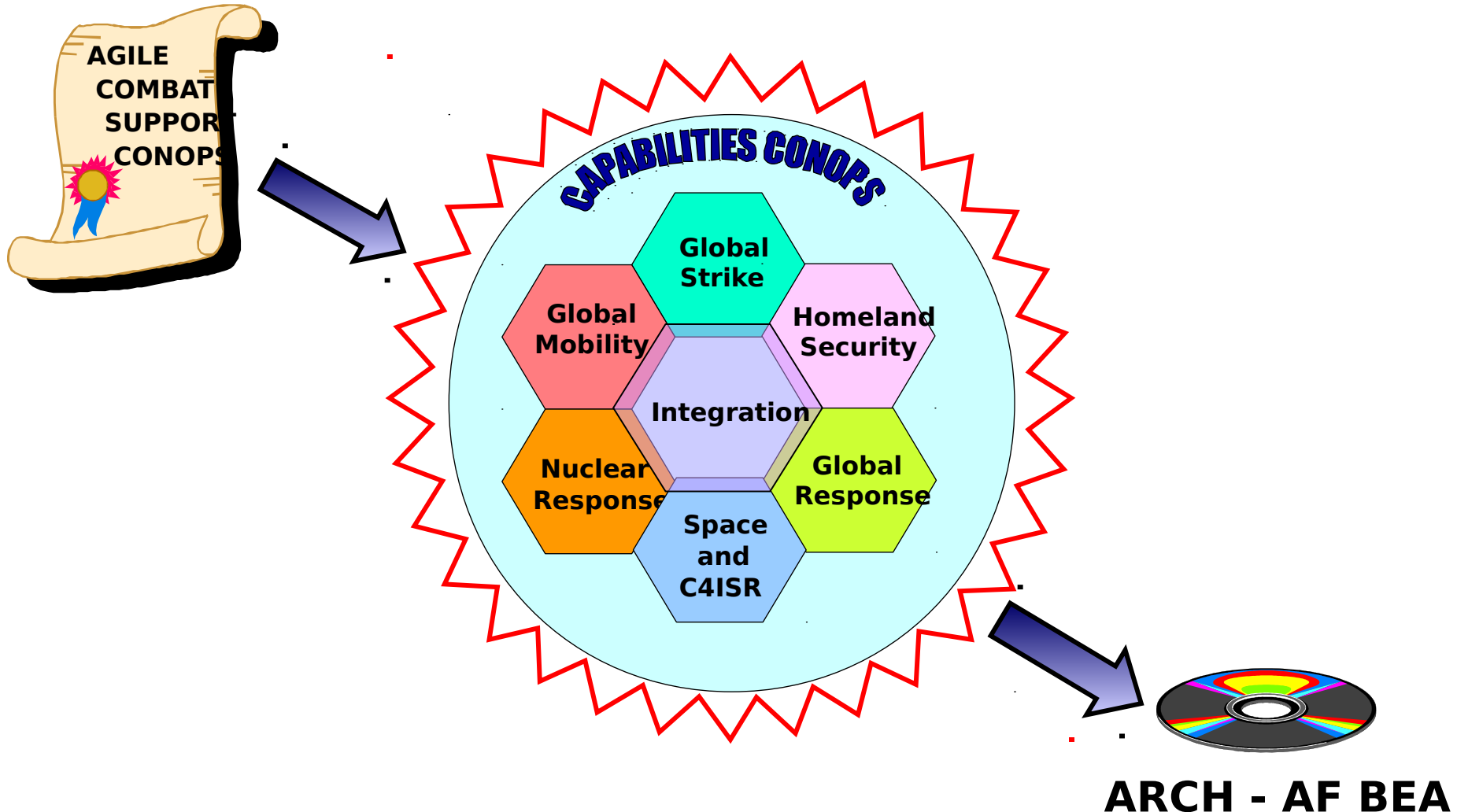


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Defining Warfighting Requirements for Business Modernization





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AF BEA Development Methodology



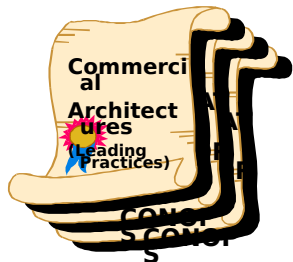
Capabilities CONOPS



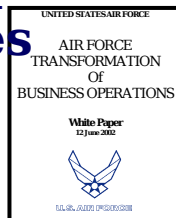
DoD BEA



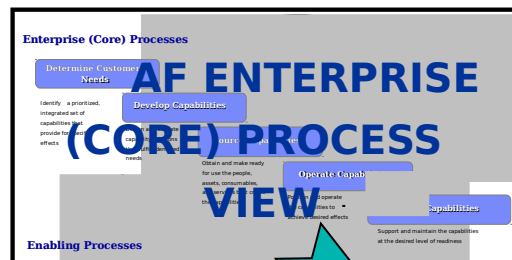
Business Domain Architectures



Commercial Architectures



Business Transformation White Paper



- ✓ AF Combat Support (Core Process All)
- ✓ AF Business Enabling Support
- ✓ AF Governing Support



AF TFP

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Technical Infrastructure ***GCSS-AF***

**Supply Chain
Enterprise
Solution**

**Financials
Enterprise
Solution**

**Human
Resources
Enterprise
Solution**

...

Security Services (Reduced/Single Sign On)

Presentation Services (Portal)

Data (EDW) and Messaging Services

Operating System and Application Services

Scaleable Hardware Infrastructure

**Functionals and BMSI focus on developing
integrated enterprise applications**



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Leadership Mandate

- **We must focus on the information and automate the processing, so information is displayed intuitively**
- **Let's leverage technology to improve quality of life for our airmen and**



"The Air Force needs to think differently if it is to eliminate the things, such as "stovepiped" systems, that inhibit integration and keep the service from focusing on achieving results."

-- General John

Jumper

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